

REMARKS

The objections to the Specification and Abstract have been addressed.

The objection to Claims 1, 2, 4 and 7 is deemed moot in light of the cancellation of those claims and the substitution of new Claims 12 and 13 that are readable on the elected species of Figs. 3, 4 and 8.

Likewise, the rejections of Claims 1-4, 6 and 7 as being anticipated by JP '063 under 35 U.S.C. § 102(b) and of Claim 5 as being obvious over JP '063 in view of JP '992 under 35 U.S.C. § 103(b), although traversed, are deemed moot in view of said newly added Claims 12 and 13. Reconsideration is respectfully requested.

With or without the use of a counter which the Office Action characterizes as being taught in the JP '992 document, the power supply disclosed in the JP '063 document, particularly Fig. 1, supplies power to the circuit 5 from the battery 6 via the transistor switch Qb in the switch circuit 7. In the timer circuit 12, a time constant circuit 13 has a capacitor C controlled by the transistor switch Q and charged by the output B of the power supply circuit 5. The engine key 8, through on/off operation, controls the switching transistor Qa and Qb in the switch circuit 7.

Because of the foregoing arrangement, the charging speed of the capacitor C in the time constant circuit 13 is dependent upon the output of the power

supply circuit 5. This may be inadequate with short OFF/ON operation of key 8. The JP '063 did not recognize, as the claimed invention herein did, that the delay circuit capacitor should be charged directly from the battery via the ignition switch instead of from the power supply circuit output.

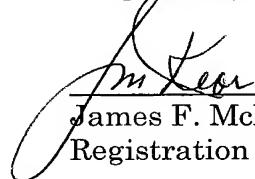
Accordingly, early and favorable action is earnestly solicited.

If there are any questions regarding this amendment or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket #056208.53057US).

Respectfully submitted,

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